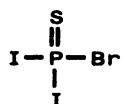
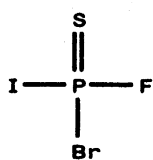


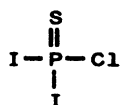
Phosphorothioic bromide diiodide [63972-01-0]



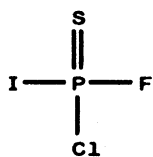
Phosphorothioic bromide fluoride iodide [167277-93-2]



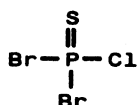
Phosphorothioic chloride diiodide [63972-03-2]



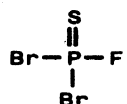
Phosphorothioic chloride fluoride iodide [167277-92-1]



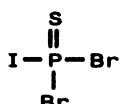
Phosphorothioic dibromide chloride [13706-12-2]



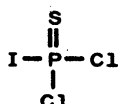
Phosphorothioic dibromide fluoride [13706-10-0]



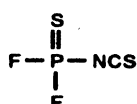
Phosphorothioic dibromide iodide [63972-00-9]



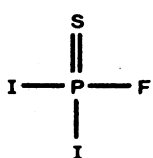
Phosphorothioic dichloride iodide [63972-02-1]



Phosphorothioic difluoride isothiocyanate [14526-12-6]



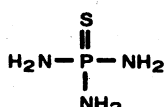
Phosphorothioic fluoride diiodide [167277-91-0]



Phosphorothioic nitride [43428-91-7]



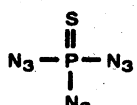
Phosphorothioic triamide [13455-05-5]



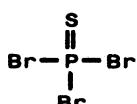
—, *N,N*-1,2-ethanediyl—
See 1,3,2-Diazaphospholidin-2-amine, 2-sulfide [5626-05-1]

—, *N,N,N'*-tri-1,2-ethanediyl—
See Aziridine, 1,1',1''-phosphinothioylidynetris- [52-24-4]

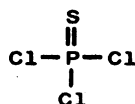
Phosphorothioic triazide [4635-47-6]



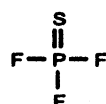
Phosphorothioic tribromide [3931-89-3]



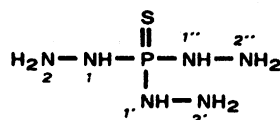
Phosphorothioic trichloride [3982-91-0]



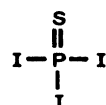
Phosphorothioic trifluoride [2404-52-6]



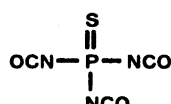
Phosphorothioic trihydrazide [15056-23-2]



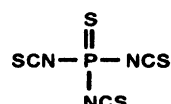
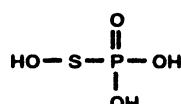
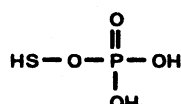
Phosphorothioic triiodide [63972-04-3]



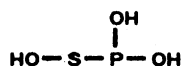
Phosphorothioic triisocyanate [17382-94-4]



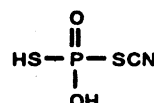
Phosphorothioic triisothiocyanate [1858-26-0]

Phosphoro(thioperoxoic) acid ((HO)₂(HOS)PO) [28921-68-8]Phosphoro(thioperoxoic) acid ((HO)₂(HSO)PO) [156065-05-3]

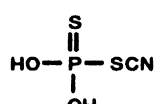
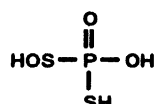
Phosphoro(thioperoxous) acid [36466-02-1]



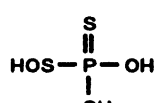
Phosphorothio(thiocyanatidic) acid [25758-72-9]



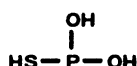
or

Phosphorothio(thioperoxoic) acid (H₂PO₂S(SOH)) [18539-84-9]

or

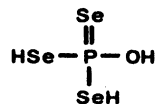
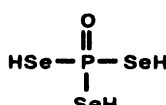


Phosphorothious acid [25758-73-0]

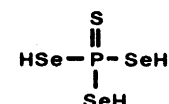


dianhydride with isocyanic acid —
see Phosphorodithiocyanatidous acid [26074-22-6]

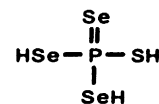
Phosphorotriselenoic acid [25758-74-1]



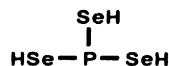
Phosphorotriselenothioic acid [58904-82-8]



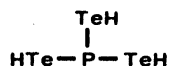
or



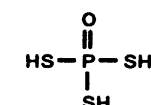
Phosphorotriselenous acid [25758-75-2]



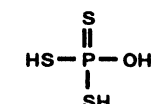
Phosphorotritellurous acid [58904-83-9]



Phosphorotritioic acid [25758-76-3]

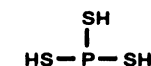


or



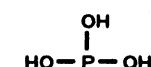
cyclic *S,S,S*-ester with 2-(mercaptomethyl)-1,3-propanedithiol — see 2,6,7-Trithia-1-phosphabicyclo[2.2.2]octane, 1-oxide [27899-80-5]
ions (neg.) — see Phosphorotritioate
O-methyl ester, cyclic bis(anhydrosulfide) with 1,2-hydrazinedicarbodithioic acid — see 1,3,5,6,2-Dithiadiazaphosphepine-4,7-dithione, dihydro-2-methoxy-, 2-sulfide [5649-85-4]

Phosphorotritious acid [25758-77-4]



cyclic ester with 2-(mercaptomethyl)-1,3-propanedithiol — see 2,6,7-Trithia-1-phosphabicyclo[2.2.2]octane [18818-36-5]

Phosphorous acid [10294-56-1]



Phosphorous acid and its derivatives are indexed at the tautomeric *Phosphonic acid* unless all three hydroxyl groups are engaged in anhydride, ester and/or salt formation. Cyclic derivatives of phosphorous acid are indexed at the ring names ion(3-) — see *Phosphite* [14901-63-4]

Phosphorous acid, anhydrides
monoanhydride with phosphoric acid — see *Diphosphoric(III,V) acid* [14902-77-3]
trianhydride with isocyanic acid — see *Phosphorous trisocyanate* [1782-09-8]

Phosphorous acid, compounds
salts (unspecified) — see *Phosphites*

Phosphorous acid [10294-56-1], esters

Cyclic esters of phosphorous acid are indexed at the ring names. Thus, the cyclic 1,2-ethanediyl methyl ester is indexed at 1,3,2-Dioxaphospholane, 2-methoxy-. Mono- and diesters and monoester monosalts are indexed as derivatives of the tautomeric *Phosphonic acid*

Simple triesters (butyl, chlorophenyl, cyclohexyl, decyl, 2-(diethylamino)ethyl, 2-(dimethylamino)ethyl, 1,1-dimethylethyl, dodecyl, ethenyl, ethyl, 2-ethylbutyl, 2-ethylhexyl, heptyl, hexyl, methyl, 1-methylethyl, methylphenyl, 1-methylpropyl 2-methylpropyl, nitrophenyl, nonyl, octadecyl, octyl, pentyl, phenyl, 2-phenylethyl, phenylmethyl, 2-propenyl, and propyl), and indefinitely branched isoalkyl or neoalkyl are indexed at this heading. Mixed esters, whether or not they contain radicals listed above, are indexed at this heading. Other esters are indexed only at the alcohols

triethyl ester [122-52-1]
Specific coordination compounds containing the triethyl phosphite ligand are indexed only at the coordination headings, e.g., *Ruthenium, dichlorotetrakis(triethyl phosphite-P)-* [53433-15-1]. Nonspecific coordination compounds containing this ligand are indexed here and at the element headings. Specific coordination compounds containing other ligands derived from triethyl phosphite are indexed here as well as at the specific coordination headings

trimethyl ester [121-45-9]
Specific coordination compounds containing the trimethyl phosphite ligand are indexed only at the coordination headings, e.g., *Cobalt, carbonylhydrotris(trimethyl phosphite-P)-* [54204-88-1]. Nonspecific coordination compounds containing this ligand are indexed here and at the element headings. Specific coordination compounds containing other ligands derived from trimethyl phosphite are indexed here as well as at the specific coordination headings

triphenyl ester [101-02-0]
Specific coordination compounds containing the triphenyl phosphite ligand are indexed only at